

ABSTRACT

It frequently occurs that a failure on the disk portion occurs due to a shock applied by a fault such as a misoperation without the user being aware of it, and in such cases, it is impossible to obtain information to clearly indicate that such a shock is applied. Consequently, when a failure on the disk portion occurs, its cause can be accurately diagnosed only in few cases.

A disk control apparatus provided with: a shock sensor 13 detecting a shock applied to a disk portion 12 performing data reading and writing on a hard disk 120; and shock log data generation managing means 18 of creating shock log data concerning the detected shock, based on a predetermined shock determination threshold value relating to the level of the shock.